

Abstract of the Disclosure

An enterprise java bean generating apparatus and method automatically produces codes based on design information to thereby reduce a development time, a development cost and errors capable of occurring in an enterprise java bean based software development process. The apparatus includes a class diagram receiving unit for receiving the class diagram, an inheritance relationship removing unit for eliminating an inheritance relationship existing among classes in the class diagram, an enterprise java bean extracting unit for extracting the enterprise java beans based on the class diagram whose inheritance relationship was eliminated, an enterprise java bean interface generating unit for producing a remote interface and a home interface of the enterprise java bean, an enterprise java bean grouping unit for grouping enterprise java beans related to each other, and a façade pattern applying unit for applying a façade pattern to the grouped enterprise java beans to thereby unify external interfaces.